

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. P-3488D1	SERIAL NO.
	APPLICANT: BARBER ET AL.	
	FILING DATE: JUNE 27, 2003	GROUP:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
		5,279,150	1/94	Katzer et al.	422	72	3/13/92
		5,885,530	3/99	Babson et al.	422	65	7/10/98
		6,350,412	2/02	Williams et al.	422	65	10/5/95
		5,948,365	9/99	Macy et al.	422	102	9/12/77
		3,781,120	12/73	Engelhardt	356	244	5/3/72
		3,656,473	4/72	Sodickson et al.	128	2R	8/28/69
		4,164,320	8/79	Irazoqui et al.	235	375	7/28/76
		5,019,243	5/91	McEwen et al.	210	94	5/2/89
		5,110,743	5/92	Windisch et al.	436	48	11/10/88
		5,150,795	9/92	Nakayama et al.	209	3.3	7/16/91

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		0909584A2	9/18/98	EPO			
		0909584A3	9/18/94	EPO			
		0414719A1	2/27/91	EPO			
		0706825A1	4/17/96	EPO			
		3-21868	1/30/91	JP			
		6-148179	5/27/94	JP			
		8-204609	8/9/96	JP			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.